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FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Inventors Assistance Center	Edward A. Becker/ds
COMPANY:	DATE:
Commissioner for Patents	MARCH 16, 2006
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
571-273-8300	13
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:
1-866-217-9197	60148-0021
RE:	YOUR REFERENCE NUMBER:
Power of Attorney	KSI-377US

NOTES/COMMENTS:

EXPEDITED PROCEDURE

Attached for facsimile filing are the following documents:

1. Power of Attorney To Prosecute Applications Before the USPTO (PTO/SB/80);
2. Statement Under 37 CFR 3.73(b) (PTO/SB/96); and
3. Patent Assignment

Please contact Edward A. Becker at (408) 414-1204 with any questions. Thank you for your assistance with this matter.

PLEASE ACKNOWLEDGE AND CONFIRM RECEIPT VIA FACSIMILE AT (408) 414-1076.

THE INFORMATION CONTAINED IN THIS FACSIMILE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENT(S) NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR AN AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

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PTO/SB/80 (01-00)

Approved for use through 12/31/2005. OMB 0951-0085
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

29989

OR

☐ Practitioner(s) named below (If more than ten patent practitioners are to be named, then a customer number must be used).

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☒ The address associated with Customer Number:

29989

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State	Zip	
Country			
Telephone			Email

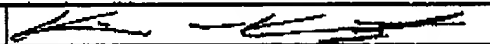
Assignee Name and Address:

SV Probe Pte Ltd
29 Woodlands Industrial Park El,
#04-01, North Tech, Lobby 1, Singapore 757716

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/88 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	3/10/06
Name	Kevin M. Kurtz	Telephone	(408) 727-6341
Title	President & CEO		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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PTO/SB/98 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Gerald W. Back et al.Application No./Patent No.: 6,908,364Filed/Issue Date: June 21, 2005Entitled: METHOD AND APPARATUS FOR PROBE TIP CLEANING AND SHAPING PAD

SV Probe Pte Ltd

(Name of Assignee)

, a

corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

- Gerald W. Back, Son Dang.
1. From: Bahadır Tunaboğlu Kulicke Soffa Industries, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 012051, Frame 0852
2. From: Kulicke Soffa Industries, Inc. K & S Interconnect, Inc.
The document was recorded in the United States Patent and Trademark Office at
Reel 017125, Frame 0630, or for which a copy thereof is attached.
3. From: K & S Interconnect, Inc. SV Probe Pte Ltd
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.
(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

March 16, 2006

Date

Signature

(408) 414-1204

Telephone Number

Edward A. Becker, Reg. No. 37,777

Typed or printed name

Attorney for Applicants

Title

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Docket No. KSI-377US

Our ref.: 60148-0021

PATENT ASSIGNMENT

1. For good and valuable consideration, receipt of which is acknowledged, the undersigned Kulicke and Soffa Industries, Inc., a Pennsylvania corporation ("K&S"), and K&S Interconnect, Inc., a Delaware corporation and wholly-owned subsidiary of K&S (together with K&S, "Assignor"), hereby irrevocably sells, assigns, transfers and conveys unto SV Probe Pte. Ltd, a corporation organized under the laws of Singapore ("Assignee"), any and all right, title and interest as held by Assignor in and to:

- (a) issued patents and pending patent applications listed in Schedule A (collectively "Patents");
- (b) any existing or future continuation, divisional, renewal, substitute, reexamination or reissue patent applications or patents, in the United States or any foreign country, based upon the subject matter contained within any of the Patents ;
- (c) all other rights in, to and under the Patents to be held and enjoyed by Assignee to the same extent as would have been held and enjoyed by Assignor had this sale, assignment and transfer not been made;
- (d) any and all rights to royalties, profits, compensations, license fees or other payments or remuneration of any kind relating to the Patents from the date of execution set forth below; and
- (e) all claims or causes of action Assignor has or may have in connection with the Patents, including, but not limited to, the right to sue and recover damages for any and all past infringements of any of the Patents.

2. Assignor hereby further agrees and promises to execute all instruments and render reasonable assistance to confirm in Assignee legal title to said Patents without charge to Assignee, but at no expense to Assignor.

3. Nothing in this Agreement, express or implied, is intended or shall be construed to confer upon, or give to, any person other than the Assignee and its successors and permitted assigns, any remedy or claim under or by reason of this instrument or any terms, covenants or condition hereof, and all the terms, covenants, conditions, promises and agreements contained in this Agreement shall be for the sole and exclusive benefit of the Assignee and its successors and permitted assigns.

4. This Agreement shall be binding upon each member of the Assignor and the Assignee and their respective successors and permitted assigns, effective as of the Closing Date.

5. Nothing contained in this Agreement shall in any way supersede, modify, replace, amend, change, rescind, expand, exceed or enlarge or in any way affect the provisions, including the warranties, covenants, agreements, conditions or in general, any rights and remedies, and any of the obligations of the Assignor or the Assignee set forth in the Asset Purchase Agreement executed by the parties on January 25, 2006, including, without limitation, Section 14(b)(vi) thereof (Exclusive Remedy; Mitigation). If any terms of this Agreement conflict with any terms of the Asset Purchase Agreement, the terms of the Asset Purchase Agreement shall prevail.

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6. This Agreement shall be governed by, and construed in accordance with, the Laws of the of the State of California applicable to agreements made and to be performed in the State of California (and federal Law, to the extent applicable) without giving effect to the conflicts of law principles of such state. Any claim, action or proceeding arising under this Agreement shall be resolved in accordance with the judicial process referred to in the Asset Purchase Agreement.

7. Nothing contained in this Agreement shall be construed as enlarging or extending in any manner the period prescribed by any statute of limitations applicable to any liabilities or obligations or rights that any owner, holder or obligee thereof has had, now has or may hereafter have in respect thereof against the Assignor or as rendering valid or enforceable against the Assignee any of such liabilities or obligations that, for any reason, would not have been valid and enforceable against the Assignor or the Assignee.

8. This Agreement may be executed in one or more counterparts, and by the different parties to each such agreement in separate counterparts, each of which when executed shall be deemed to be an original but all of which taken together shall constitute one and the same agreement. Delivery of an executed counterpart of a signature page to this Agreement by facsimile shall be as effective as delivery of a manually executed counterpart of any such Agreement.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed effective as of this 3rd day of March, 2006.

Assignor:

KULICKE AND SOFFA INDUSTRIES, INC.

By: [Signature]
Name: Maurice E. Carson
Title: Vice President and Chief Financial Officer

K&S INTERCONNECT, INC.

By: [Signature]
Name: Maurice E. Carson
Title: Vice President and Treasurer

ACKNOWLEDGMENT

STATE OF Pennsylvania :
COUNTY OF Montgomery : SS.

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid, the foregoing instrument was acknowledged before me by Maurice E. Carson, who is personally known to me or who has produced _____ as identification.

WITNESS my hand and official seal in the County and State last aforesaid this 28th day of February, 2006.

Mary L. Baum
Notary Public
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Mary L. Baum, Notary Public
Upper Merion Twp., Montgomery County
My Commission Expires June 15, 2008
Member, Pennsylvania Association Of Notaries
Typed, printed or stamped name of Notary Public
My Commission Expires:
My Commission Expires:

[Signature Page to Patent Assignment]

SCHEDULE A

WAFER TEST

K&S Ref. No.	Patent No./ Publication No./ Application No.	Title	Related Applications
1	KNS-101US 6,965,245	PREFABRICATED AND ATTACHED INTERCONNECT STRUCTURE	KNS-101US (Divisional) - Pub. No.: US2005/0052194 KNS-101WO - App. No.: US2004/012452 KNS-101TW - Pub. No.: 200508624 KNS-101CN - Filed 4/23/04
2	KNS-102 D510,043	CONTINUOUSLY PROFILED PROBE BEAM	KNS-102US1 (Divisional) - Patent No.: D507,198
3	KSI-350US US-2005-0247755	PROBE ATTACH TOOL	KSI-350WO - App. No.: PCT/US2005/011126 KSI-350MY - App. No.: P120051313 KSI-350TH - App. No.: 099484 KSI-350TW - App. No.: 094109530
4	KSI-354US US-2005-0287789	SUBSTRATE WITH PATTERNED CONDUCTIVE LAYER	KSI-354WO - App. No.: WO 2005/004779 KSI-354MY - App. No.: P120052916 KSI-354TW - App. No.: 094121719
5	KSI-355US 11/280,090	METHOD OF SHAPING LITHOGRAPHICALLY-PRODUCED PROBE ELEMENTS	KSI-355WO - App. No.: PCT/US2005/042134
6	KSI-361USP 60/722,645	VIBRATION ASSISTED PROBE CARD	
7	KSI-363US US-2006-0028220	REINFORCED PROBES FOR TESTING SEMICONDUCTOR DEVICES	KSI-363WO - Pub. No.: WO 2006/014635 KSI-363MY - App. No.: P120053318 KSI-363TW - App. No.: 094124701
8	KSI-365USP 60/656,069	PROBES FOR A WAFER TEST APPARATUS	KSI-365WO - Filed 02/16/2006 KSI-365TW - Filed 02/24/2006
9	KSI-369US 11/211,994	STACKED TIP CANTILEVER ELECTRICAL CONNECTOR	KSI-369WO - App. No.: PCT/US2005/030233 KSI-369MY - App. No.: P120053988 KSI-369TW - App. No.: 094129387
10	KSI-370USP 60/632,414	PROBE CARD WITH SEGMENTED SUBSTRATE	KSI-370WO - App. No.: PCT/US2005/43294
11	KSI-373US US-2006-0027747	PROBE TIP PLATING	KSI-373WO - App. No.: PCT/US2005/027574 KSI-373TW - App. No.: 094126838

WAFER TEST

	K&S Ref. No.	Patent No./ Publication No./ Application No.	Title	Related Applications
12	KSI-377US	6,908,364	METHOD AND APPARATUS FOR PROBE TIP CLEANING AND SHAPING PAD	KSI-377US1 (Continuation-in-Part) - Pub. No.: US-2005-0280937
13	KSI-380USP	60731,110	TIP CONFIGURATION FOR PROBE	
14	KSI-383USP	60668,351	PROBE PAD STRUCTURE IN A MULTILAYER CERAMIC SPACE TRANSFORMER	
15	KSI-384US	11/059,246	PROBE CARD ASSEMBLY AND METHOD OF ATTACHING PROBES TO THE PROBE CARD ASSEMBLY	KSI-384WO - Filed 02/14/2006 KSI-384TW -
16	KSI-388US	11/121,241	PROBE CARD WITH A DIELECTRIC STRUCTURE	
17	KSI-390USP	60657,487	PROBE CARD WITH STACKED SUBSTRATE	KSI-390WO - Filed 02/21/2008 KSI-390TW -
18	KSI-392USP	60722,351	CANTILEVER PROBE STRUCTURE FOR A PROBE CARD ASSEMBLY	
19	KSI-404USP	60740,136	DIRECT ATTACHMENT OF COAXIAL CABLES	
20	KSI-409USP	60738,306	CANTILEVER PROBE CARD	
21	KSI-426USP	60736,984	SPRING-LOADED PROBE PIN ASSEMBLY	
22	PRO-102US	5,720,098	METHOD FOR MAKING A PROBE PRESERVING A UNIFORM STRESS DISTRIBUTION UNDER DEFLECTION	
23	PRO-103US	5,742,174	MEMBRANE FOR HOLDING A PROBE TIP IN PROPER LOCATION	

WAFER TEST

K&S Ref. No.	Patent No./ Publication No./ Application No.	Title	Related Applications
24	PRO-104US 5,644,249	METHOD AND CIRCUIT TESTING APPARATUS FOR EQUALIZING A CONTACT FORCE BETWEEN PROBES AND PADS	
25	PRO-106US 5,751,157	METHOD AND APPARATUS FOR ALIGNING PROBES	
26	PRO-108US 5,764,072	DUAL CONTACT PROBE ASSEMBLY FOR TESTING INTEGRATED CIRCUITS	
27	PRO-109US 5,884,385	ASSEMBLY STRUCTURE FOR MAKING INTEGRATED CIRCUIT CHIP PROBE CARDS	
28	PRO-109US1 6,204,674	ASSEMBLY STRUCTURE FOR MAKING INTEGRATED CIRCUIT CHIP PROBE CARDS	
29	PRO-113US 6,064,215	HIGH TEMPERATURE PROBE CARD FOR TESTING INTEGRATED CIRCUITS	
30	PRO-115US 6,424,164	PROBE APPARATUS HAVING REMOVEABLE BEAM PROBES	
31	PRO-116US 5,180,977	MEMBRANE PROBE CONTACT BUMP COMPLIANCY SYSTEM	
32	PRO-117US 5,422,574	LARGE SCALE PROTRUSION MEMBRANE FOR SEMICONDUCTOR DEVICES UNDER TEST WITH VERY HIGH PIN COUNTS	
33	PRO-121US 6,419,500	PROBE ASSEMBLY HAVING FLOATABLE BUCKLING BEAM PROBES AND APPARATUS FOR ABRADING THE SAME	PRO-121US1 (Divisional) - Patent No.: 6,530,148
34	PRO-126US 6,420,887	MODULATED SPACE TRANSFORMER FOR HIGH DENSITY BUCKLING BEAM PROBE AND METHOD FOR MAKING THE SAME	

WAFER TEST

K&S Ref. No.	Patent No./ Publication No./ Application No.	Title	Related Applications
36	PRO-127US 6,570,396	INTERFACE STRUCTURE FOR CONTACTING PROBE BEAMS	
36	PRO-129 6,525,552	MODULAR PROBE APPARATUS	
37	CER-103US 5,382,898	HIGH DENSITY PROBE CARD FOR TESTING ELECTRICAL CIRCUITS	
38	CER-107US 5,521,518	PROBE CARD APPARATUS	CER-107US1 - (Continuation-in-Part) - U.S. Patent No.: 6,037,785 CER-107US2 - (Continuation-in-Part) - Patent No.: 5,589,781
39	KSH-111US 5,623,213	MEMBRANE PROBING OF CIRCUITS	KSH-111US1 (Divisional) - U.S. Patent No.: 5,841,291
40	CER-100US 5,828,226	PROBE CARD ASSEMBLY FOR HIGH DENSITY INTEGRATED CIRCUITS	
41	KSH-112US 5,847,571	MEMBRANE PROBING OF CIRCUITS	
42	CER-104US 5,923,178	PROBE ASSEMBLY AND METHOD FOR SWITCHABLE MULTI-OUT TESTING OF INTEGRATED CIRCUIT WAFERS	CER-104KR - Pat. No.: 500786
43	KSH-113US 5,973,504	PROGRAMMABLE HIGH-DENSITY ELECTRONIC DEVICE TESTING	KSH-113TW - Pat. No.: NI-79277 KSH-113KR - App. No.: 97-702786 KSH-113JP - App. No.: 514650/1996
44	CER-101US 6,426,637	ALIGNMENT GUIDE AND SIGNAL TRANSMISSION APPARATUS AND METHOD FOR SPRING CONTACT PROBE NEEDLES	
45	CER-106US 6,114,869	METHOD AND APPARATUS FOR INTERFACING BETWEEN AUTOMATIC WAFER PROBE MACHINES, AUTOMATIC TESTERS, AND PROBE CARDS	

WAFER TEST

	K&S Ref. No.	Patent No./ Publication No./ Application No.	Title	Related Applications
46	KSH-110US	5,402,077	BARE DIE CARRIER	KSH-110US2 - (Continuation) - U.S. Patent No.: 6,937,044 KSH-110US1 - (Continuation) - U.S. Patent No.: 6,049,215
47	KSH-109US	5,876,580	ROUGH ELECTRICAL CONTACT SURFACE	KSH-109US1 - (Divisional) - U.S. Patent No.: 6,245,445 KSH-109SG - Pat. No.: P54805
48	KSI-422USP	60752,492	PLATED PROBE ARRAY	
49	KSI-414USP	60771,340	PROBE REPAIR METHODS	
50	KSI-423USP	60771,554	PROBE CARD ASSEMBLY AND RELATED BEAM CUTTING METHODS	
51	KSI-424USP	60771,566	AUTOMATED PROBE CARD PLANARIZATION AND ALIGNMENT METHODS AND TOOLS	
52	KSI-443USP	60771,339	MULTI-LAYERED PROBES	
53	KSI-406USP	60777,187	BLADE PROBE AND BLADE PROBE CARD	
54	KSI-425USP	60777,076	BEAM ASSEMBLY METHOD FOR LARGE AREA ARRAY MULTI-BEAM DUT PROBE CARDS	
55	KSI-445USP	60777,186	PLATING OF PROBE ELEMENTS ON A REUSABLE SUBSTRATE	
56	KSI-412USP	60773,939	INTEGRATED PROBE CARD AND TESTER INTERFACE	
57	KSI-447USP	60775,633	PROBE ELEMENT AND METHOD OF FORMING THE SAME	

WAFER TEST

58	KSI-364US	11/190,092	METHOD AND APPARATUS FOR PRODUCING CO-PLANAR BONDING PADS ON A SUBSTRATE	KSI-364WO - App. No.: PCT/US2005/026385 KSI-364TW - App. No.: 094125589 KSI-364MY - App. No.: P120053448
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